

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L1 | 528 | 359/391.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/30 12:25 |
| L2 | 1482 | 359/391-398.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/30 12:25 |
| L3 | 1656 | microscope and (release or remove or attach or detach) with (holder or clamp) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/30 12:26 |
| L4 | 75 | l3 and @ay<="1980" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/30 12:27 |

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| L5 | 0 | microscope and (release or remove or detach) adj the adj (clamp) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/30 12:45 |
| L6 | 0 | (release or remove or detach) adj the adj (clamp) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/30 12:45 |
| L7 | 0 | (release or remove or detach) adj the adj clamp | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/30 12:45 |
| L8 | 0 | "remove the clamp" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/30 12:45 |
| L9 | 0 | "release the clamp" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/30 12:45 |
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|-----|------|---|---|-----|-----|---------------------|
| L10 | 4 | "4711438".pn. or "5847813".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/30 13:04 |
| L11 | 23 | ("4833051" "4837123" "4924258" "4963921" "5012353" "5260151" "5301043" "5471279" "5477310" "5544213" "5608773" "5621502").PN. OR ("5847813"). URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/10/30 13:14 |
| L12 | 6 | ((("5847813") or ("7006202") or ("3484896") or ("5119205") or ("3615257")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/10/30 15:22 |
| L13 | 3545 | 355/75.ocls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/30 15:23 |
| L14 | 349 | l13 and (release or detach) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/30 15:23 |
| S1 | 1 | "10562211" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/20 08:40 |

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|-----|------|----------------------------------|---|-----|----|---------------------|
| S7 | 1289 | 250/491.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/20 09:08 |
| S8 | 2662 | 250/492.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/20 09:08 |
| S9 | 87 | 250/498.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/20 09:08 |
| S10 | 115 | 250/522.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/20 09:08 |
| S11 | 7681 | S2 or S6 or S5 or S7 or S8 or S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/20 09:16 |

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|-----|-------|---|---|-----|----|---------------------|
| S12 | 1753 | accelerat\$4 and friction and clamp\$4 and (contact near area) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/20 09:16 |
| S13 | 1 | S12 and S11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/20 09:17 |
| S14 | 19478 | accelerat\$4 and friction and clamp\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/20 09:17 |
| S15 | 26 | S14 and S11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/20 09:18 |
| S16 | 2 | jp-11040657-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/20 09:44 |

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|-----|---|-----------------------|---|-----|----|---------------------|
| S17 | 2 | WO-2006068461-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/20 09:44 |
| S18 | 2 | WO-2004109780-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/20 09:44 |
| S19 | 1 | jp-03159800-\$.DID. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/20 13:18 |
| S20 | 0 | 2003-159800 | JPO | AND | ON | 2008/10/20 13:20 |
| S21 | 0 | "159800" | JPO | AND | ON | 2008/10/20 13:20 |
| S22 | 0 | ???159800\$4 | JPO | AND | ON | 2008/10/20 13:21 |
| S23 | 0 | ???159800??? | JPO | AND | ON | 2008/10/20 13:21 |
| S24 | 2 | "7390079".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/20 13:26 |

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|-----|--------|--|---|-----|----|---------------------|
| S25 | 2 | "7394526".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/20 13:27 |
| S26 | 7 | ("4711438" "6172738" "6281654" "6683433" "6806943" "6885435" "6888621").PN. OR ("7394526").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/10/20 13:27 |
| S27 | 6 | S26 and vacuum | US-PGPUB; USPAT; USOCR | AND | ON | 2008/10/20 13:40 |
| S28 | 2592 | 355/72,73,74.ccls. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/10/20 15:56 |
| S29 | 603332 | S28 and lithography or radiation | US-PGPUB; USPAT; USOCR | AND | ON | 2008/10/20 15:56 |
| S30 | 1113 | S28 and (lithography or radiation) | US-PGPUB; USPAT; USOCR | AND | ON | 2008/10/20 15:56 |
| S31 | 75 | S30 and "250".clas. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/10/20 15:56 |
| S32 | 2 | "20030197841".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/21 11:16 |
| S33 | 2 | "20030197841".pn. or 10/62211 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/21 12:44 |

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| S39 | 1292 | 250/491.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/21 15:19 |
| S40 | 2665 | 250/492.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/21 15:19 |
| S41 | 87 | 250/498.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/21 15:19 |
| S42 | 7687 | S36 or S38 or S37 or S39 or S40 or S41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/21 15:19 |
| S43 | 2 | S42 and S35 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/21 15:19 |
| S44 | 11 | (US-20050200826-\$).did. or (US-6888621-\$ or US-6885435-\$ or US-6806943-\$ or US-6683433-\$ or US-6281654-\$ or US-4711438-\$ or US- 7157722-\$ or US-6556281-\$ or US-6556279-\$). did. or (WO-2004109780-\$).did. | US-PGPUB; USPAT; DERWENT | AND | ON | 2008/10/21 15:20 |

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|-----|------|--|---|-----|----|---------------------|
| S45 | 10 | (US-20080105836-\$ or US-20020179850-\$ or US-20020050571-\$).did. or (US-6498350-\$ or US-3141976-\$ or US-4795518-\$ or US-7141809-\$ or US-6655671-\$ or US-6654095-\$ or US-6480260-\$).did. | US-PGPUB; USPAT | AND | ON | 2008/10/21 15:20 |
| S46 | 20 | S44 or S45 | US-PGPUB; USPAT | AND | ON | 2008/10/21 15:20 |
| S47 | 3480 | S36 or S39 or S40 | US-PGPUB; USPAT | AND | ON | 2008/10/21 15:33 |
| S48 | 548 | reticle and reticle near holder | US-PGPUB; USPAT | AND | ON | 2008/10/21 15:33 |
| S49 | 179 | S48 and (screw or screwed or magnet or magnetized) | US-PGPUB; USPAT | AND | ON | 2008/10/21 15:34 |
| S50 | 519 | "reticle holder" | US-PGPUB; USPAT | AND | ON | 2008/10/21 16:24 |
| S51 | 3 | S50 near (screw or magnet or solder or deposit or weld) | US-PGPUB; USPAT | AND | ON | 2008/10/21 16:25 |
| S52 | 1 | "20050068512".pn. | US-PGPUB; USPAT | AND | ON | 2008/10/21 16:44 |
| S53 | 4 | "20030197841".pn. or 2005/0068512.pn. or "4795518".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/21 18:15 |
| S54 | 2 | "20050068512".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/21 18:17 |

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| S55 | 1 | "11604977" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/10/22 12:16 |
| S67 | 20 | (US-20050200826-\$ or US-20050117138-\$ or US-20020145711-\$ or US-20020075469-\$ or US-20050068512-\$ or US-20080018893-\$ or US-20020126039-\$ or US-20050212777-\$ or US-20040247244-\$).did. or (US-6888621-\$ or US-6885435-\$ or US-6806943-\$ or US-6683433-\$ or US-6281654-\$ or US-4711438-\$ or US-7157722-\$ or US-6556281-\$ or US-6556279-\$ or US-6628845-\$).did. or (WO-2004109780-\$).did. | US-PGPUB; USPAT; DERWENT | AND | ON | 2008/10/22 18:44 |
| S68 | 179 | reticle support clamp release (repair or replace or repairing or replacing or replacement) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/06 14:32 |
| S69 | 2 | support clamp release reticle near (repair or replace or repairing or replacing or replacement) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/06 14:32 |
| S70 | 9851 | (mask or reticle) near (holder or support) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/06 16:19 |

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| S71 | 1079 | S70 and adhesive | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/06 16:19 |
| S72 | 198 | (mask or reticle) near (holder or support) and clamp and adhesive | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/06 16:20 |
| S73 | 6 | (mask or reticle) near (holder or support) and clamp near adhesive | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/06 16:20 |
| S74 | 1869309 | (repair or replace or repairing or replacing or replacement) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/06 16:23 |
| S75 | 1638 | S70 and S74 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/06 16:23 |

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| S76 | 0 | (repair or replace or repairing or replacing or replacement) near (mask or reticle) near (holder or support) and clamp | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/06 16:24 |
| S77 | 4 | (repair or replace or repairing or replacing or replacement) near (mask or reticle) near (holder or support) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/06 16:24 |
| S78 | 25 | (repair or replace or repairing or replacing or replacement) near (holder or support) and lithography | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/06 16:55 |
| S79 | 2 | "20040046947".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/06 17:46 |
| S80 | 0 | "10562211""20040046947".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/07 13:09 |

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| S81 | 2 | "20040046947".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/07 13:09 |
| S82 | 2 | "3764100".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/07 13:11 |
| S83 | 12439 | clamp near release | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/07 13:12 |
| S84 | 113 | S83 and (reticle or wafer or mask or lithography).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/07 13:13 |
| S85 | 54 | S83 and (reticle or mask or lithography).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/07 13:18 |

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| S86 | 40 | (screw or mount or connect or attach) near (support or holder) and reticle.ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/07 13:48 |
| S87 | 4 | "6806943".pn. or "5727685".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/05/07 15:03 |
| S88 | 2 | "4795518".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/14 14:51 |
| S89 | 4615 | mask and holder and table and release | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/14 15:26 |
| S90 | 4 | mask with holder with table with release | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/14 15:26 |

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|-----|------|---|---|-----|----|---------------------|
| S91 | 4236 | 355/75,76.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/17 12:32 |
| S92 | 1273 | S91 and (mask or reticle) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/17 12:33 |
| S93 | 1092 | S92 and (support or base) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/17 12:33 |
| S94 | 569 | S93 and (release or clamp or releasing or remove or removable) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/17 12:33 |
| S95 | 3 | S93 and (clamp with (remove or removable)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/17 12:41 |

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|------|----|--|---|-----|----|---------------------|
| S96 | 2 | "7394526".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2009/10/29 13:08 |
| S97 | 7 | ("4711438" "6172738" "6281654" "6683433" "6806943" "6885435" "6888621").PN. OR ("7394526").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/10/29 13:22 |
| S98 | 90 | automatic with clamp\$4 and (reticle or mask) and (electron or "charged particle" with beam) | US-PGPUB; USPAT; USOCR | AND | ON | 2009/10/29 14:18 |
| S99 | 59 | S98 and @ay<="2004" | US-PGPUB; USPAT; USOCR | AND | ON | 2009/10/29 14:19 |
| S100 | 22 | S99 and "250".clas. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/10/29 14:19 |
| S101 | 18 | ("0106080" "2867003" "3484896" "4288065" "4593804").PN. OR ("4711438"). URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/10/29 15:24 |

EAST Search History (Interference)

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10/30/2009 3:28:55 PM

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